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10/14/03

Date:

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Oracle da Faperwork Recommendation of 1999, the political and required to respond to a superson				Attorney Docket No.: 68.0399					
UTILITY			First Named Inventor or Application Identifier: Charles E. Vise, Jr.						
PATENT APPLICATION									
TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53 (b))			Title: Multiple Zone Testing System						
(Only for new nonpro-	visional applications unde	137 CFH 1.53 (D))	Express Mail Label No.: EV 337 085 237 US  Mail Stop: Patent Application						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
2. Specification - Descriptive - Cross Refe - Statement - Reference computer - Backgroun	Transmittal Form (e.g., PTO/SB/17) mit an original and duplicate for fee processing) cification [Total Pages: 19] scriptive title of the Invention ass Reference to Related Applications tement Regarding Fed-sponsored R & D ference to sequence listing, a table, or a mputer program listing appendix ckground of the Invention af Summary of the Invention		5. 6.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a.   Computer Readable Copy  b.   Paper Copy  c.   Statement verifying identity of above copies  ACCOMPANYING APPLICATION PARTS				
- Brief Descriptions of the Drawings (if filed)  - Detailed Description  - Claim(s)  - Abstract of the Disclosure  3. ☑ Drawings (35 U.S.C. 113) [Total Sheets: 4]  4. Oath or Declaration [Total Pages: 4]  a. ☑ Newly executed (original or copy)  b. ☐ Copy from prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 16 completed)  i ☐ DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			37 C.F.R. 3.73(b) Statement ☑ Power of Att (when there is an assignee)  English Translation Document (if applicable)  Information Disclosure ☑ Copies of IDS Statement (IDS)/Form 1449 Citations  Preliminary Amendment  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			Power of Attorney  applicable) opies of IDS itations  503)  ht(s)  U.S.C.122 form PTO/SB/35			
16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:    Continuation   Divisional   Continuation-in-part (CIP)   of prior application No.:/   Prior application information: Examiner: Group/Art Unit:   For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
		17. CORRESPON	DENC	E AD	DRESS				
Customer Number o	r Bar Code Label	(Insert customer No. o	r Attac	ch bar	code label here)	or 🗷 Correspon	ndence address below		
	Jeffrey E. Griffin								
NAME Schlumberger Technology Corporation, Schlumb			berge	r Res	ervoir Completions		**		
	14910 Airline Road								
ADDRESS	P.O. Box 1590		r			·			
CITY	Rosharon	STATE		Texas		ZIP CODE	77583-1590		
COUNTRY	U.S.	TELEPHONE	4	(281)	285-5720	FAX	(281) 285-5537		
Name (Print/Type)	Jeffrey E. Griffin	d		Regis	Registration No. (Attorney/Agent): 36,534				

This collection of information is required by \$7 CFP1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by \$5 U.S.C. 122 and \$7 CFP 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden spoil does not to the USPTO. The will very depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden spoil does not to the USPTO. Send that the unit of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES DIF COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing inform, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	SISONS AICT	equired to	respond t	o a colle	ection of information unless it contains a valid OMB control n	umb	
FEE TRANSMITTAL	Applie	cation N	ımher	T	Complete if Known		
For FY 2003	Application Number Filing Date			+			
101112003	First Named Inventor			<del>  c</del>	Charles E. Vise, Jr.		
1		Art Unit					
Effective 01/01/2003. Patent fees are subject to annual revision.	Exami	ner Nam		$\neg$			
TOTAL AMOUNT OF PAYMENT \$810	Attorn	ev Docke	t Numbe	r 68	8.0399		
METHOD OF PAYMENT (Check all that apply)		,			CALCULATION (continued)	_	
1 X The Commissioner is hereby authorized to charge	3. AI	DITIO	NAL F			_	
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	Large	Entity	Small	Entity	Fee Description Fee P	aic	
Deposit Account Number 50-0457	Entity Fee	Fee (\$)	Fee Code	Fee (\$)			
Deposit Account	Code 105	130	205	65	Surcharge - late filing fee or oath		
Name Schlumberger Technology Corp.	127	50	227	25	Surcharge - late provisional filing fee or	_	
Charge Any Additional Fee Required	120	100	400	400	cover sheet.		
Under 37 CFR 1.16 and 1.17	139 147	130 2,520	139 147	130 2,520	Non-English specification		
2. Payment Enclosed:	112	920*	112	920*	S		
Monan.				020	Examiner action		
Order U Orner	113	1840*	113	1840*	Requesting publication of SIR after Examiner action	_	
FEE CALCULATION	115	110	215	55	Extension for response within first month		
1. BASIC FILING FEE	116	380	216	190	Extension for response within second		
Large Entity Small Entity	117	870	217	435	month Extension for response within third month		
Fee Fee Fee Fee Description	118	1,360	218	680.	Extension for response within fourth		
Code (\$) Code (\$) Fee Paid					month		
1001 770 201 385 Utility filing fee \$770 1002 310 206 155 Design filing fee	128	1,850	228	925	Extension for response within fifth month		
1002 310 206 155 Design filing fee 1003 480 207 240 Plant Filing fee	119 120	300 300	219 220	150 150	Notice of Appeal		
1004 760 208 380 Reissue filing fee	121	260	220	130	Filing a brief in support of an appeal  Request for oral hearing		
1005 160 214 75 Provisional filing fee	138	1,510	138	1,510			
SUBTOTAL (1) \$770	ł				proceeding		
SUBTUTAL (1)\$770	140	110	240	55	Petition to revive unavoidably abandoned application		
2. EXTRA CLAIMS Extra below Paid	141	1,210	241	605	Petition to revive unintentionally		
Total Claims	1				abandoned application		
20 -20 = 0   \$18.00 = \$0	142 143	1,210 430	242 243	605 215	Utility issue fee		
Claims 3 -3 = 0   \$86.00   = \$0	144	580	243	290	Design issue fee Plant issue fee		
Multiple Dependent Claims	122	130	122	130	Petition to Commissioner		
Large Entity Small Entity	123	50	123	50	Petitions related to provisional		
Fee Fee Fee Fee Description					applications		
Code (\$) Code (\$)	126	240	126	240	Submission of Information Disclosure		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	581	40	581	40	Stmt Recording each patent assignment		
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims	"		001	70	property (times number of properties) \$40	1	
1204 84 2204 39 **Reissue independent claims over	146	760	246	380	Filing a submission after final rejection (37	_	
original patent	149	760	040	000	CFR 1.129(a))		
1205 18 2205 9 **Reissue claim in excess of 20 and over original patent	149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))		
a see a						_	
CUPTOTAL (0)	Other fee	(specify)				_	
SUBTOTAL(2) \$0	Other fee	(specify)				_	
	0.1.07 100	(opcony)			CURTOTAL (0)		
					SUBTOTAL(3) \$40		
**or number previously paid, if greater; For Reissues,see above	*Reduce	d by Bas	ic Filing I	Fee Pai	id		
SUBMITTED BY					Complete (if applicable)	_	
Typed or Printed Name Jeffrey 7. Griffin							
111 4.11					Reg. Number 36,534  Deposit Account		
Signature WARMING Information of this form may be					User ID		

WAR INS Information of this form may become public. Credit card information should not Be included on this form provide credit card information and authorization on PTO-2038.

This collection of information is feeding by 37 CFR 1,58 (b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C /122 and 37 CFR 1,14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the complete application formation by USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden/should be serie to the Chief Information Officer. U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES DR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Applicant:

Charles E. Vise, Jr.

Attorney Docket No.: 68.0399

Serial No.:

Art Unit:

Filed:

Examiner:

For:

**Multiple Zone Testing System** 

Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### **CERTIFICATE OF MAILING**

I hereby certify that this Fee Calculation Sheet (in duplicate) is being deposited with the United States Postal Service as Express Mail No. EV 337 085 237 US in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Joanne Hyland

Date

Applicant:

Charles E. Vise, Jr.

Attorney Docket No.: 68.0399

Serial No.:

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**Multiple Zone Testing System** 

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I hereby certify that this Submission of an "Information Disclosure Statement" is being deposited with the United States Postal Service as Express Mail No. EV 337 085 237 US in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Joanne Hyland

Date

Applicant: Charles E. Vise, Jr. Attorney Docket No.: 68.0399

Serial No.: Art Unit:

Filed: Examiner:

For: Multiple Zone Testing System

Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Joanne Hyland Date

Applicant: Charles E. Vise, Jr. Attorney Docket No.: 68.0399

Serial No.: Art Unit:

Filed: Examiner:

For: Multiple Zone Testing System

Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **CERTIFICATE OF MAILING**

I hereby certify that this Statement Under 37 CFR 3.73(b) is being deposited with the United States Postal Service as Express Mail No. EV 337 085 237 US in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Joanne Hyland Date

Applicant: Charles E. Vise, Jr. Attorney Docket No.: 68.0399

Serial No.: Art Unit:

Filed: Examiner:

For: Multiple Zone Testing System

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Joanne Hyland Date

Applicant:	Charles E. Vise, Jr.	Attorney Docket No.:	68 0399
Applicant.	Charles E. Visc. Ji.	Allomey Docket No	00.0377

Serial No.: Art Unit:

Filed: Examiner:

For: Multiple Zone Testing System

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Joanne Hyland Date